

JAN 16 1991  
DIVISION OF  
OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
Telephone: (801) 538-5340  
Fax: (801) 359-3940

ANNUAL REPORT OF MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program. An operator conducting mining operations under a Notice of Intention must file an annual operations and progress report (FORM MR-AR) with the Division.

I. GENERAL INFORMATION

1. Report Time Period: From (mo./yr.) 1/90 To (mo./yr.) 1/91
2. DOGM File Number (original notice): M / 035 / 009
3. Mine Name: Barneys Canyon Mine
4. Legal Description (Location of Lands Affected):  
SW 1/4, - 1/4, Section 36, Township 2S, Range 3W  
SW 1/4, - 1/4, Section 2, Township 3S, Range 3W  
SE 1/4, - 1/4, Section 3, Township 3S, Range 3W
5. Mineral(s) Mined: Gold
6. Name of Operator or Company: Kennecott Corporation
7. Permanent Address: P. O. Box 311  
Bingham Canyon, Utah 84006-0311

8. Company Representative (or designated operator):

Name: Robert J. Ramsey, Jr.  
Title: General Manager  
Address: P. O. Box 311 - Bingham Canyon, Utah 84006  
Phone: (801) 569-7200

☐ Please check if any of the above information has changed since previous year.

II. MINING AND RECLAMATION

1. Was the mine active during the past year? Yes ☒ No ☐

2. If active, how much ore or mineral was mined? 2,303,141 Dry Tons

3. Briefly describe any new or additional surface disturbances that occurred during the past year. This description should include the type of work performed, volume of material moved, and the acreage affected.

Topsoil removed and stockpiled - 122,760 yds., 27.4 acres distured to extend waste dump.

Ore tons mined 2,303,141 (dry), waste tons mined 9,421,564 (dry) present pit areas.

Final grading of leach pad area.

Refer to enclosed plan map (Appendix A)

4. Briefly describe the reclamation work performed during the past year. This description should include acreage reclaimed, methods employed, and an evaluation of the results.

In 1990 approximately 45 acres were hydroseeded with a variety of

seeds native to the area. A tackifier was used to ensure a high percentage of germination. Results from hydroseeding in 1989 were

positive, achieving approximately 85% success in seeded areas.

5. What was the total unreclaimed acreage at years end? 410.59 acres\*

\* including hydroseeded areas

6. Briefly summarize mining and reclamation planned for the upcoming year.

Projected mining 2.4 million dry ore tons, 6.8 million dry waste tons.

Coarse grade leach pad area - approximately 45 acres of disturbance.

Side slopes for new leach pad will be hydroseeded.

NOTE: Section III., "Additional Information" applies only to large mining operations.

### III. ADDITIONAL INFORMATION

1. An updated surface facilities map should be attached if there have been significant changes since the previous map was submitted.
2. Any monitoring results or other reports that are required under the terms of the approved notice of intention should also be attached.

### IV. SIGNATURE REQUIREMENT

I hereby certify that the foregoing is true and correct.

Name (Typed or Print): Robert J. Ramsey, Jr.

Title of Operator: General Manager

Signature of Operator: 

Date: January 15, 1991

jb  
MNMR-AR